

#12



PCT09

## RAW SEQUENCE LISTING

DATE: 06/04/2002

PATENT APPLICATION: US/09/936,278A

TIME: 16:11:45

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\06042002\I936278A.raw

P.6

3 <110> APPLICANT: Foussias, George  
 4 Yousef, George  
 5 Diamandis, Eleftherios P.  
 7 <120> TITLE OF INVENTION: Sialic Acid-Binding IG-Like Lectin (Siglec) Gene; OB-Binding  
 Protein Like  
 8 (OB-BPL)  
 10 <130> FILE REFERENCE: MTS4USA  
 12 <140> CURRENT APPLICATION NUMBER: US 09/936,278A  
 C--> 13 <141> CURRENT FILING DATE: 2002-06-04  
 15 <150> PRIOR APPLICATION NUMBER: PCT/CA00/00259  
 16 <151> PRIOR FILING DATE: 1999-03-09  
 18 <150> PRIOR APPLICATION NUMBER: US 60/127,386  
 19 <151> PRIOR FILING DATE: 1999-03-11  
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255 &lt;400&gt; SEQUENCE: 2

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262 20 25 30
265 Leu Leu Leu Leu Pro Leu Leu Trp Gly Arg Glu Arg Ala Glu Gly Gln
266 35 40 45
269 Thr Ser Lys Leu Leu Thr Met Gln Ser Ser Val Thr Val Gln Glu Gly
270 50 55 60

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274 65 70 75 80
277 Ile Tyr Pro Gly Pro Val Val His Gly Tyr Trp Phe Arg Glu Gly Ala
278 85 90 95
281 Asn Thr Asp Gln Asp Ala Pro Val Ala Thr Asn Asn Pro Ala Arg Ala
282 100 105 110
285 Val Trp Glu Thr Arg Asp Arg Phe His Leu Leu Gly Asp Pro His
286 115 120 125
289 Thr Lys Asn Cys Thr Leu Ser Ile Arg Asp Ala Arg Arg Ser Asp Ala
290 130 135 140
293 Gly Arg Tyr Phe Phe Arg Met Glu Lys Gly Ser Ile Lys Trp Asn Tyr
294 145 150 155 160
297 Lys His His Arg Leu Ser Val Asn Val Thr Ala Leu Thr His Arg Pro
298 165 170 175
301 Asn Ile Leu Ile Pro Gly Thr Leu Glu Ser Gly Cys Pro Gln Asn Leu
302 180 185 190
305 Thr Cys Ser Val Pro Trp Ala Cys Glu Gln Gly Thr Pro Pro Met Ile
306 195 200 205
309 Ser Trp Ile Gly Thr Ser Val Ser Pro Leu Asp Pro Ser Thr Thr Arg
310 210 215 220
313 Ser Ser Val Leu Thr Leu Ile Pro Gln Pro Gln Asp His Gly Thr Ser
314 225 230 235 240
317 Leu Thr Cys Gln Val Thr Phe Pro Gly Ala Ser Val Thr Thr Asn Lys
318 245 250 255
321 Thr Val His Leu Asn Val Ser Tyr Pro Pro Gln Asn Leu Thr Met Thr
322 260 265 270
325 Val Phe Gln Gly Asp Gly Thr Gly Gln Ser Leu Arg Leu Val Cys Ala
326 275 280 285
329 Val Asp Ala Val Asp Ser Asn Pro Pro Ala Arg Leu Ser Leu Ser Trp
330 290 295 300
333 Arg Gly Leu Thr Leu Cys Pro Ser Gln Pro Ser Asn Pro Gly Val Leu
334 305 310 315 320
337 Glu Leu Pro Trp Val His Leu Arg Asp Ala Ala Glu Phe Thr Cys Arg .
338 325 330 335
341 Ala Gln Asn Pro Leu Gly Ser Gln Gln Val Tyr Leu Asn Val Ser Leu
342 340 345 350
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346 355 360 365
349 Ala Thr Ala Leu Val Phe Leu Ser Phe Cys Val Ile Phe Val Gly Pro
350 370 375 380
353 Leu Thr Glu Pro Trp Ala Glu Asp Ser Pro Pro Asp Gln Pro Pro Pro
354 385 390 395 400
357 Ala Ser Ala Arg Ser Ser Val Gly Glu Gly Glu Leu Gln Tyr Ala Ser
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361 Leu Ser Phe Gln Met Val Lys Pro Trp Asp Ser Arg Gly Gln Glu Ala
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365 Thr Asp Thr Glu Tyr Ser Glu Ile Lys Ile His Arg
366 435 440
369 <210> SEQ ID NO: 3

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371 <212> TYPE: PRT
372 <213> ORGANISM: Homo sapiens
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384 Glu Gly Leu Cys Val His Val Pro Cys Ser Phe Ser Pro Ser His Gly
385 35 40 45
388 Trp Ile Tyr Pro Gly Pro Val Val His Gly Tyr Trp Phe Arg Glu Gly
389 50 55 60
392 Ala Asn Thr Asp Gln Asp Ala Pro Val Ala Thr Asn Asn Pro Ala Arg
393 65 70 75 80
396 Ala Val Trp Glu Glu Thr Arg Asp Arg Phe His Leu Leu Gly Asp Pro
397 85 90 95
400 His Thr Lys Asn Cys Leu Ser Ile Arg Asp Ala Arg Arg Ser Asp Ala
401 100 105 110
404 Gly Arg Tyr Phe Phe Arg Met Glu Lys Gly Ser Ile Lys Trp Asn Tyr
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408 Lys His His Arg Leu Ser Val Asn Val Thr Ala Leu Thr His Arg Pro
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412 Asn Ile Leu Ile Pro Gly Thr Leu Glu Ser Gly Cys Pro Gln Asn Leu
413 145 150 155 160
416 Thr Cys Ser Val Pro Trp Ala Cys Glu Gln Gly Thr Pro Pro Met Ile
417 165 170 175
420 Ser Trp Ile Gly Thr Ser Val Ser Pro Leu Asp Pro Ser Thr Thr Arg
421 180 185 190
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425 195 200 205
428 Leu Thr Cys Gln Val Thr Phe Pro Gly Ala Ser Val Thr Thr Asn Lys
429 210 215 220
432 Thr Val His Leu Asn Val Ser Tyr Pro Pro Gln Asn Leu Thr Met Thr
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436 Val Phe Gln Gly Asp Gly Thr Val Ser Thr Val Leu Gly Asn Gly Ser
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448 Gly Leu Thr Leu Cys Pro Ser Gln Pro Ser Asn Pro Gly Val Leu Glu
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453 305 310 315 320
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461 340 345 350
464 Ala Thr Ala Leu Val Phe Leu Ser Phe Cys Val Ile Phe Val Val Val

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RAW SEQUENCE LISTING ERROR SUMMARY  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:16; Xaa Pos. 4,6,7  
Seq#:18; Xaa Pos. 2,4,5

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 7